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**PROJECT MEMORANDUM
SDG&E'S SUNRISE POWERLINK PROJECT**

To: Billie Blanchard, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Date: June 4, 2012
Subject: Weekly Report 87 – May 13 to May 19, 2012

INTRODUCTION

This report provides a summary of the construction and compliance activities associated with the SDG&E Sunrise Powerlink Project. This report is organized as follows:

- Transmission Line Construction
- Substation Construction and Upgrades
- Construction Yards and Other Workspaces

A summary of the Notices to Proceed with construction and Variance Request activity are also provided (see Tables 1 and 2, respectively, near the end of this report). Finally, a summary of Temporary Extra Workspace and non-compliance activity are provided in Tables 3 and 4, respectively.

CPUC/Aspen Environmental Monitors (EM): Cassandra Garza, Brian Woodward, Valerie Yep.

TRANSMISSION LINE CONSTRUCTION

Summary of Activity:

1. Link 1, 500 kV Overhead Transmission Line:

Non-Federal Lands:

- Final grading occurred at Tower EP199-3, EP215, EP215 pull site, EP220-1-PS-N, EP227-E-B, EP232-1-E-B, from EP228 to EP234-1-E, EP252, and EP255 pull site west.
- Miscellaneous tower work was conducted at EP224-1, from EP226-1 to EP229-1, from EP231-1 to EP238-1, EP231A, EP232-1, EP252A-1, EP253-2, and EP254-3.
- QA/QC took place at EP199-3, from EP207 to EP211, EP213, EP214, from EP217-1 to EP220-1, EP221A, EP228, EP233-1, from EP239-1 to EP245-1, and from EP252A-1 to EP254-3.
- Fence grounding occurred at EP209, EP210, EP214, EP215 regen site, and from EP238 to EP240.
- Work continued on the EP215 regeneration site.
- Splicing was conducted at EP254-3.

BLM Lands:

- Final grading occurred at EP174, EP175, EP197-3 (see Figure 1), EP198-3, EP248-1-E, EP250, and EP251.
- Miscellaneous tower work was conducted at EP224-1, from EP226-1 to EP229-1, EP231-1, from EP233-1 to EP238-1, EP231A, EP232-1, EP252A-1, EP253-2, and EP254-3.
- QA/QC took place from EP13-1 to EP152-2, EP188, from EP192 to EP198-3, from EP20-3 to EP206-1, EP246, EP247, EP250, and EP251.
- Fence grounding occurred from EP141 to EP143-1, EP152-2, EP172, EP178, EP179, EP198-3, EP200A-1, EP203-3, EP204-3, and EP205-2.



- Dead-end work was conducted at EP144, EP146, EP149-1, and EP170.
- Sagging and clipping, spacer installation, and marker ball installation took place from EP141 to EP170.
- Splicing occurred at EP146 and EP187-2.

2. Link 2, 500 kV Overhead Transmission Line:

Non-Federal Lands:

- Vegetation maintenance occurred at EP31-1 and GS-NF-28.
- Weed abatement occurred at EP27-1 and EP30-2 pull site.
- Access road maintenance occurred at EP89-1-E.
- Grading occurred at EP67 pull site west.
- Tower assembly occurred at/from EP32-1, EP54-1, EP64 to EP67, EP77 to EP80, EP91 pull sites, and EP117-2 (see Figure 2).
- QA/QC occurred at EP79, EP105-2, and EP107-3.
- Ground rod installation occurred at EP54-1, EP62A-1, and EP64.
- Regeneration work began near EP54-1.
- Snub installation occurred at EP30-2 pull site.
- Sock line, haulback, and conductor was pulled from EP104-2 to EP107-2.
- Restoration occurred at EP83 pull sites EP89-1 pull sites

BLM Lands:

- Vegetation maintenance occurred at/from EP39-1, EP42, and EP42 pull site.
- Micropile capping work occurred at EP50, EP75-2, and EP76-2.
- Tower assembly occurred at/from EP39-1 to EP41, EP50, EP56-4, EP63, EP68, EP69, EP71, and EP73-1 to EP76-2.
- Anchors were set at EP53-3.
- Ground rod installation occurred at EP56-4, EP62A-1, and EP63.
- Ground resistance testing occurred at/from EP41, EP70, EP71, and EP75-2.
- Sock line, hardline, and conductor was pulled from EP101-2 to EP103A.

US Forest Service Lands:

- During this reporting period, the PALs were as follows: Monday: Ev, Tuesday: C, Wednesday: Ev, Thursday: Ev, Friday: C, and Saturday: C. Work activities ended each day in accordance with the Fire Plan and the approved EV letter as appropriate.
- Vegetation maintenance occurred at EP129-E-A.
- Access road maintenance occurred at EP11-3-N.
- Micropile capping work occurred at EP21-1, EP24-1, EP33-1, EP34-1 (see Figure 3), EP35-1, EP37-2, and EP117-2.
- Tower assembly occurred at/from EP20-2, EP21-1, EP22-1, EP23-2, EP24-1, EP33-1, EP35-1, EP36-1 (see Figures 4 & 5), EP113-5, EP115-1, EP117-2, EP123-1, EP125, EP126-1, EP127, and EP129.
- Anchors were installed at EP21-1.
- QA/QC occurred at EP21-1, EP23-2, EP124, EP126-1, EP127, EP128, EP130-1, EP142-1, and EP143-1.
- Ground resistance testing occurred at/from EP17, EP23-2, EP24-1, EP33-1, EP112-1, EP117-2, and EP120-4 to EP130-1.

- Guard structure installation occurred at GS-USFS-6 (see Figure 6).
 - Snubs were installed at EP124/EP125 pull site.
 - Sock line, hardline, and conductor was pulled from EP108-2 to EP113-5.
 - Sagging, clipping in, and dead-end work occurred from EP141 to EP143-1.
 - OPGW installed, clipping, and dead end work occurred at/from EP1-3 to EP9-1.
 - Spacers were installed at/from EP5-2, EP9-1, and EP141 to EP143-1.
 - Final grading occurred at EP12-3 pull site north.
3. Link 4, 220 kV Underground Transmission Line (non-federal lands only):
- Revitalization occurred on Alpine Boulevard.
 - Splicing occurred inside Vault V20R.
 - Work occurred inside V16L and V17L.
 - Cooling system work occurred at the Interstate 8 bore site.
 - Termination repair occurred on the Loritz property.
 - Testing set up activities occurred at the Loritz property.
 - A section of cable was removed between the top termination on Tower CP95 and V20.
 - Paving occurred on the north side of Alpine Boulevard between Tavern and Peutz Valley Road.
 - Paving occurred between S. Grade and Loritz property.
 - Shrouds were removed from CP96.
 - Cable was pulled from V20 to CP96.
 - Removal of orange fencing and T-posts around Environmentally Sensitive Areas (ESA) on the Bauer property occurred where work has been completed.
4. Link 5:
- Non-Federal Lands, 220 kV Overhead Transmission Line:
- Vegetation maintenance was conducted at CP28-1, CP29-1, CP31-2, CP32-1, CP36-1, CP51, CP55, CP56-1, CP74-2, and CP78-2.
 - Gate installation occurred at CP42-1 and CP50.
 - Fence grounding occurred at CP95-1, CP96-1, and CP98-1.
 - Rock stabilization was conducted at CP47A-1.
 - Miscellaneous tower work occurred at/from CP24-1, CP31-2, CP43-1, CP48-2 to CP56-1, CP79-1, CP80-2, CP82-1, and CP83.
 - QA/QC occurred at CP106-1, CP107, and CP109-1.
 - Splicing was conducted at CP55.
 - Dampener installation occurred at CP98-1.
 - Hydromulching was conducted at/from CP32-1, CP36-1, CP45-1, CP46-2, CP47-2, CP51-2 to CP55, CP60, CP74-2, and CP78-2.
- BLM Lands, 220 kV Overhead Transmission Line:
- Vegetation maintenance occurred at CP60, CP61-1, and CP62A.
 - Miscellaneous tower work occurred from CP58-1 to CP62A.
 - Splicing occurred at CP65-1.
 - Hydromulching occurred at CP61-1 and CP62A.

MCAS Miramar (Federal) Lands, 220 kV Overhead Transmission Line:

- Access road construction/maintenance occurred at CP6-1, CP7, and CP10.
- Final grade and restoration occurred at CP6-1, CP7, CP9-1, and CP10.
- Miscellaneous tower work occurred at CP1A, CP2, CP3, CP6-1, CP8-2, CP9-1, and CP12-1.
- Splicing occurred at CP15-1.

MCAS Miramar (Federal) Lands, 69 kV Reconductoring Line:

- No work occurred during this reporting period.

MCAS Miramar (Federal) Lands, 12 kV Reconductoring Line:

- No work occurred during this reporting period.

US Forest Service Land:

- Access road maintenance occurred at CP98-N-A.
- Fence grounding occurred at CP99-2.
- Dampener, splicing and miscellaneous tower work occurred at CP100-1.

Environmental Compliance:

1. Biological, Cultural, and Native American monitors were present as applicable during all transmission line construction activities.
2. BMPs were installed, refreshed, or maintained on tower sites, access roads, TSAPs, and pads associated with towers on Link 1:

Non-Federal Lands:

- BMP maintenance and installation at tower sites, pull sites, and guard structure sites occurred from EP183 to EP185-2, EP199-3, from EP207 to EP209-1, from EP226-1 to EP249-1, and from EP252-1 to EP255.
- BMP maintenance and installation on access roads was conducted from EP183-N to EP185-2-N.
- Hydromulching took place at EP185, EP213, EP214, EP217-1, EP218-1, and EP255 pull site west.

BLM Lands:

- BMP maintenance and installation at tower sites, pull sites, and guard structure sites occurred from EP147 to EP152-2, from EP170 to EP182, from EP186-1 to EP198-3, from EP200-3 to EP206-1, EP250, and EP251.
- BMP maintenance and installation on access roads was conducted from EP177-N to EP182-N.
- Hydromulching took place at EP186-1, EP191, EP200-3 pull site, and EP355/EP356 pull site.

3. BMPs were installed or refreshed on access roads, TSAPs, and pads associated with towers on Link 2:

Non-Federal Lands:

- BMP installation and maintenance occurred at EP1-3, EP25-2, EP26-1, EP27-1, EP30-2, EP30-2 pull site, EP31-1, EP32-1, EP52-1, EP54-1, EP54-1 pull sites, EP62A-1, EP64 to EP67 (including pull sites, EP77 to EP80, EP81, EP83 to EP89-1(including pull sites), EP91, EP91 pull sites, GS-NF-14, GS-NF-16, GS-NF-17, GS-NF-22, GS-NF-23, GS-NF-24, GS-NF-28, and GS-NF-29.

US Forest Service Lands:

- BMP maintenance occurred at EP5-2, EP6-1, EP10-2 to EP23-1, EP12-3 pull site north, EP22-1 pull site, EP23-1 pull site, EP28-2, EP29-2, EP33-1, EP36-1 to EP37-2, EP57-1, EP58-2, EP114-2 to EP116-1, EP118-2, EP120-4 to EP128, EP130-1 pull site, EP131, EP139-1, EP140-1, GS-USFS-3, GS-USFS-4, and GS-USFS-6.

BLM Lands:

- BMP installation and maintenance occurred from EP39-1 to EP42 (including pull site), EP47-2, EP47-2 pull site, EP48, EP53-3, EP56-4, EP75-2, EP76-2, EP94, and EP96 to EP99-2.
4. BMPs were installed or refreshed on Link 4 (non-federal lands only):
 - BMPs were installed and/or refreshed along Link 4.
 5. BMPs were installed or refreshed on access roads, TSAPs, and pads associated with towers on Link 5:

Non-Federal Lands:

- BMP installation and maintenance occurred from CP24, CP28-1, CP29-1, CP31-2 pull site west, CP37-2 to CP42-1, CP43-1 pull site, CP43-1 to CP46-2, CP47A-1 to CP54-1, CP49-1 pull site, CP53-1, CP54-1, CP55 pull site, CP57, CP62-2, CP64-2, CP74-2, CP78-2 to CP84-2, CP86, CP95-1, CP95/CP96 pull site, CP96-1, CP98-1, CP109-1, GS-NF-2, GS-NF-3, GS-NF-4, GS-NF-5, GS-NF-6, and GS-NF-44.

BLM Lands:

- BMP maintenance occurred at CP60.

MCAS Miramar (Federal) Lands, 220 kV Overhead Transmission Line

- BMP installation and maintenance occurred at CP2, CP3, CP3 pull site and guard structure, CP6 1, CP7, CP9-1, CP10, CP12-1, CP15-1, and CP15-1 pull sites.

MCAS Miramar (Federal) Lands, 69 kV Reconductoring Line:

- No BMP activity occurred during the reporting period.

US Forest Service Lands:

- BMP maintenance occurred at CP99-2 and CP100-1.
6. One coast patch-nosed snake (*Salvadora hexalepis virgulata*) was found dead on the access road to EP23-2. One California legless lizard (*Anniella pulchra*) was relocated from EP91. One red diamond rattlesnake (*Crotalus ruber ruber*) was relocated from the parking area of EP50. One Two-striped garter snake (*Thamnophis hammondi*) was relocated from EP50. (Link 2)
 7. Silt fence was installed within temporary disturbance areas at EP54 for bird deterrence of ground nesters known to be present in the vicinity (see Figure 7). (Link 2)
 8. Minor leaks, drips, and releases on USFS lands were submitted to the USFS in a weekly HazMat log.
 9. Pre-construction surveys were performed throughout Link 1, 2 and 5 with appropriate monitors.

No CPUC Non-Compliance Reports or Project Memoranda were issued during the subject period for transmission line construction activities. Non-Compliance activities for the project to date are summarized in Table 4.

Agency Representatives during Construction (other than EMs):

USFS Representatives: Ed Wieringa, Jennifer MacDonald.

SUBSTATION CONSTRUCTION AND UPGRADES

Summary of Activity:

1. Suncrest Substation, Link 3 (non-federal lands): Work continued inside of the control shelter. Grounding of fences occurred. Wiring and yard light installation began. Wire stringing activities were conducted. Circuit breakers and disconnect switches were tested. Fence installation around the permanent water tank took place.
2. Imperial Valley (IV) Substation Upgrade (BLM lands): No Sunrise Powerlink related work occurred during this reporting period.

3. San Luis Rey Substation (non-federal lands): No work occurred during this reporting period. Bird sweeps/surveys were conducted.
4. Encina Substation (non-federal lands): Relay and wiring crews performed wiring near the control house.
5. Pomerado Substation: (non-federal lands): Bird sweeps occurred. Crews began changing out bus disconnects and gas circuit breakers.

Environmental Compliance:

1. All applicable Biological, Cultural, Paleontological, and Native American monitors have been present during ground disturbing activities at all substations.

No CPUC Non-Compliance Reports or Project Memoranda were issued during the subject period for Substation Construction and Upgrade activities. Non-Compliance activities for the project to date are summarized in Table 4.

Agency Representatives during Construction (Other than CPUC EMs):

None.

CONSTRUCTION YARDS AND OTHER WORKSPACES:

Summary of Activity:

NOTE: Additionally, all active yards typically have miscellaneous activities throughout the day such as materials delivery and staging, equipment mobilization/demobilization, water supply and dust control, port-o-potty maintenance, etc.

Non-Federal Lands:

1. Alpine Construction Yard – Equipment/materials staging, weed wash station operations, staging for QC, wire, gate, BMP, and road crews occurred.
2. Alpine Headquarters – No activity occurred during the reporting period.
3. AER Yard – Yard has been restored.
4. Barrett Canyon Yard – No activity occurred during the reporting period.
5. Bartlett-Hauser Yard – Frequent helicopter operations (including air crane), weed wash station operations, and staging for wire, QC, micropile, erection, and BMP crews occurred.
6. Fromm Yard – No work occurred at this yard during this reporting period.
7. El Monte Yard – No activity occurred during the reporting period.
8. Helix Yard – No overland access to yard due to least Bell’s vireo buffer, occasional helicopter operations, and staging for micropile, QC, assembly, and BMP crews occurred.
9. Jacumba Valley Ranch (JVR) Yard – Occasional helicopter operations and weed wash station usage occurred. This yard was also used for staging road and BMP crews.
10. Kreutzkamp Yard – Intermittent helicopter operations, weed wash station operations, and staging for erection, QC, and road crews occurred.
11. Rough Acres Yard – Frequent helicopter operations (including air crane), materials hauling and staging, and weed wash station usage occurred. This yard was also used for staging road, micropile, BMP, QC, erection, wire, and HMMP crews.
12. SWAT Yard – Frequent helicopter operations (including air crane) (see Figure 8), weed wash station operations, and staging for assembly, weed abatement, erection, vegetation maintenance, grout, BMP, and QC crews occurred.
13. S2 Yard – Yard has been restored.

14. Sycamore Yard – Occasional helicopter operations and staging for road, micropile capping, and QC crews occurred.
15. Wilson Yard – Intermittent helicopter operations took place. This yard is also used for staging assembly, wire, and QC crews.

Federal Lands (BLM):

16. Dunaway Yard – Yard has been restored.
17. Imperial Valley Yard – Yard has been restored.
18. McCain Valley Yard – Intermittent helicopter operations took place. Various crews staging out of Rough Acres Yard also use this yard for materials.
19. Plaster City Yard – Yard restoration is largely complete.

Federal Lands (USFS):

20. Thing Valley Yard – Intermittent helicopter operations and staging for tower assembly, wire, and HMMP crews occurred.

Environmental Compliance:

1. Biological, Cultural, and Native American monitors have worked with crews at the construction yards to define approved work areas and sites to avoid.
2. One coast horned lizard (*Phrynosoma coronatum blainvillii*) was relocated from the McCain Valley Yard. (Link 1)
3. One San Diego ring-necked snake (*Diadophis punctatus similis*) was found dead on the access road and two were relocated from Kreutzkamp Yard. One Coronado Skink (*Plestiodon skiltonianus interparietalis*), one two-striped garter snake (*Thamnophis hammondi*) were also relocated from Kreutzkamp Yard. (Link 2)

No Non-Compliance Reports or Project Memorandums were issued during the subject period for Construction Yards and other workspace activities. Non-Compliance activities for the project to date are summarized in Table 4.

Agency Representatives during Construction (other than CPUC EMs):

None.

CPUC NOTICES TO PROCEED (NTPs)

Table 1 summarizes the CPUC Notice to Proceed activity for the SDG&E Sunrise Powerlink Project to date.

TABLE 1
CPUC NTPs
(Updated 06/04/2012)

| NTP# | Date Requested | Date Issued | Segment | Description |
|------|----------------|-------------|----------|-----------------------------------|
| #1 | 01/04/10 | 04/28/10 | 25 | San Luis Rey Substation Upgrades |
| #2 | 02/08/10 | 04/29/10 | 23 | South Bay Substation Upgrades |
| #3 | 02/26/10 | 05/20/10 | Yard | Alpine Yard 18 |
| #4 | 01/26/10 | 05/28/10 | Yard | Alpine Yard 18A |
| #5 | 02/05/10 | 09/28/10 | Yard | Rough Acres Yard, Phase 1 |
| #6 | 05/26/10 | 09/28/10 | 24 | Encina Substation Upgrades |
| #7 | 05/28/10 | 09/28/10 | Telecomm | White Star Communication Facility |

| NTP# | Date Requested | Date Issued | Segment | Description |
|---------|----------------|-------------|-----------------------|---------------------------------------------------------------|
| #8 | 06/09/10 | 10/06/10 | Substation | Pomerado Substation Upgrades |
| #9 | 06/09/10 | 10/06/10 | Substation | Scripps Switchyard/Substation Upgrades |
| #10 | 10/13/10 | 11/23/10 | 15 | Link 4, Alpine 230 kV Underground Construction |
| #11 | 10/19/10 | 12/15/10 | 13 | Link 3, Suncrest Substation/Wilson Construction Yard |
| #12 | 11/30/10 | 12/23/10 | Yard | Rough Acres Yard, Phase 2 |
| #13 | 11/09/10 | 01/14/11 | 2-18, 20-22 | Links 1, 2, and 5, overhead construction on non-federal lands |
| BLM #1 | 01/19/11 | 02/03/11 | 1 | Imperial Valley Substation upgrades. |
| BLM #2 | 03/28/11 | 04/04/11 | 2-12, 16-17 | Links 1, 2, and 5 overhead construction on BLM Lands. |
| Miramar | 01/20/11 | 06/28/11 | 22 | Overhead and substation construction. |
| USFS | 07/29/11 | 08/09/11 | 6, 7, 10, 12,14,16 | Links 1, 2, and 5 overhead construction on USFS Lands. |

VARIANCE & TEMPORARY EXTRA WORKSPACE REQUESTS

Variance and Temporary Extra Workspace (TEWS) requests submitted to date are presented in Tables 2 and 3, respectively.

TABLE 2
VARIANCE REQUESTS
(Updated 06/04/2012)

| Variance Request | Date Requested | Date Issued | Segment | Description |
|------------------|----------------|-------------|---------|----------------------------------------------------------------------------------------------------------------|
| #1 | 11/04/10 | 11/10/10 | Yard | Thomas Yard (El Centro, CA) |
| #2 | 12/22/10 | 03/18/11 | Yard | Sycamore Estates Construction Yard. Response to inquiry received 02/23. |
| #3 | 01/06/10 | 01/18/11 | All | Modification to tree trimming requirements. |
| #3 MOD | 01/25/11 | 01/26/11 | All | Modification to brush clearing requirements. |
| #4 | 01/13/11 | 03/01/11 | Yard | Helicopter Temporary Landing Pad area at the Alpine Regional Field Offices. |
| #5 | 02/01/11 | 02/09/11 | Yard | Site improvements at the Wilson Construction yard and along Bell Bluff Trail |
| #6 | 02/01/11 | 03/01/11 | Link 5 | Variance from Mitigation Measure H-1a (CC) to allow work outside of the dry season. |
| #7 | 02/11/11 | 02/17/11 | Link 3 | Additional work areas for construction trailers, parking, etc. |
| #8 | 03/02/11 | 03/08/11 | Link 2 | Alternate access route to Structure EP 27. |
| #9 | 03/29/11 | 04/06/11 | All | Perform construction activities outside of hours allowed by local ordinances with local jurisdiction approval. |

| Variance Request | Date Requested | Date Issued | Segment | Description |
|------------------|-----------------------|-----------------|------------------------|------------------------------------------------------------------------------------------|
| #10 | 04/04/11 (revised) | 04/14/11 | Link 4 | Additional construction work space at Viejas Creek Bridge. |
| #11 | 04/06/11 | 04/22/11 | Link 1 | Additional workspace east of EP215. |
| #12 | 04/15/11 | 04/25/11 | Link 1 | Additional turnaround along the access road to EP 220-1. |
| #13 | 04/13/11 | 05/06/11 | Links 1 & 2 | Two fiber optic regeneration sites. |
| #13 Mod | 05/08/12 | 05/10/12 | Links 1 & 2 | Alter configuration of regeneration sites to meet fire safety requirements. |
| #14 | 04/28/11 | 05/03/11 | Yards | Change visual screening at Project construction yards from slats to fabric. |
| #15 | 05/12/11 | 05/19/11 | Link 2 | Alternate access to EP 84. |
| #16 | 05/16/11 | 05/21/11 | Link 4 | Additional parking space for use during underground construction. |
| #17 | 05/18/11 | 05/24/11 | Encina Substation | Driveway improvement. |
| #18 | 06/27/11 | 07/14/11 | Link 1 | Gate installation between mile markers 38.5 and 39.5. |
| #18 Mod | 10/03/11 | Under Review | Link 1 | Alternative for installation of Gate #4. |
| #19 | 06/27/11 | 06/29/11 | Link 1 | Installation of training tower at Rough Acres Construction Yard. |
| #20 | 06/28/11 | 08/05/11 | Link 5 | Additional disturbance for access, pull sites and topsoil stockpile at CP48-2 to CP51-2. |
| #21 | 07/07/11 | 07/15/11 | Link 1 | Guard structure from EP255 to Imperial Valley Substation. |
| #22 | 07/08/11 | 08/04/11 | Link 1 | Fromm Construction Yard. Additional information submitted 08/04. |
| BLM DNA #1 | 07/19/11 | 08/05/11 | Link 1 | Minor modifications to portions of the Project on Bureau of Land Management lands. |
| #23 | 08/15/11 | 10/20/11 | Links 1, 2, & 5 | Additional landing platforms and TSAPS. |
| #24 | 08/25/11 | 08/29/11 | Suncrest Substation | Additional vegetation clearing around construction trailers. |
| #25 | 09/01/11 | 09/09/11 | Links 1 & 5 | Extended use of approved TEWS areas for parking and staging. |
| #26 | 09/15/11 | 09/20/11 | Link 2 | Water tank installation at Barrett Canyon Yard. |
| #27 | 09/20/11 | 10/18/11 | Link 1 | Temporary Staging area near Mountain Springs Grade Road. |
| #28 | 10/19/11 | Denied | Link 3 | Allow work to continue at Suncrest Substation during a Red Flag Warning (RFW) event. |

| Variance Request | Date Requested | Date Issued | Segment | Description |
|------------------|----------------|-------------|-----------------|-------------------------------------------------------------------------------|
| #29 | 10/21/11 | 11/01/11 | Links 1, 2, & 5 | Additional guard structures identified for wire pulling activities. |
| #29 Mod | 01/04/12 | 01/06/12 | | Modification to guard structure location. |
| #30 | 11/01/11 | 11/15/11 | Links 1, 2, & 5 | Temporary parking and turnaround areas. |
| #30 Mod | 02/09/12 | 02/09/12 | Links 5 | Modification to perform long lining activities. |
| #31 | 11/08/11 | Retracted | Links 2 & 5 | Request for site specific exemption of Condition 37 of NTP 13. |
| #32 | 11/15/11 | 12/09/11 | Links 1, 2, & 5 | Additional workspace for wire pulling activities. |
| #32 Mod | 01/04/12 | 01/06/12 | | Modification to guard structure location |
| #33 | 11/28/11 | 12/16/11 | Links 1, 2, & 5 | Additional workspace for structure access and wire pulling activities. |
| #34 | 11/29/11 | 12/02/11 | Links 2 & 5 | Extension of allowable work window within GE buffer (MM B-7h). |
| #35 | 12/22/11 | 01/04/12 | Link 5 | Improvements to existing road & drainage, Simpson property. |
| #36 | 01/20/12 | 02/08/12 | Links 1, 2, & 5 | Variance to allow vegetation clearing between January 15 through February 14. |
| #37 | 01/20/12 | 02/08/12 | Links 1, 2, & 5 | Temporary placement of concrete blocks outside of approved work areas. |
| #38 | 02/10/12 | 02/22/12 | Link 5 | Gate installation near CP55. |
| #39 | 02/10/12 | Retracted | Link 5 | Additional work space at CP23 pull site. |
| #40 | 03/20/12 | 03/21/12 | Link 5 | Additional work space near GS-NF-7, San Vicente Reservoir. |
| #41 | 04/17/12 | 04/27/12 | Link 2 | Cinnamon Drive Road improvements near EP36-1. |
| #42 | 05/09/12 | Retracted | Link 2 | Temporary concrete anchor block placement. |

TABLE 3
TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS
(Updated 06/04/2012)

| TEWS Request | Date Requested | Date Approved | Segment | Description |
|--------------|----------------|---------------|------------|----------------------------------------------------|
| TEWS #1 | 11/01/10 | 11/01/10 | White Star | Asphalt paved area for vehicle parking and staging |
| TEWS #2 | 03/17/11 | 03/18/11 | Link 4 | Parking on Puetz Valley and Alpine Blvd |
| TEWS #3 | 03/17/11 | 03/18/11 | Link 4 | Parking on Harbison Canyon and Alpine Blvd |
| TEWS #4 | 03/22/11 | 03/23/11 | Link 5 | Storage on One Father Junipero Sierra Trail |
| TEWS #5 | 03/24/11 | 03/24/11 | Link 4 | Parking at 3900 Willows Road West |
| TEWS #6 | 03/24/11 | 03/24/11 | Link 4 | Parking at 5840 Willows Road East |
| TEWS #7 | 04/06/11 | 04/07/11 | Link 2 | Northern access road to EP 79 |
| TEWS #8 | 04/14/11 | 04/14/11 | Link 2 | Northeast spur of access road to EP 84 |

| TEWS Request | Date Requested | Date Approved | Segment | Description |
|--------------|----------------|---------------|---------|------------------------------------------------------------------------------|
| TEWS #9 | 05/17/11 | 05/24/11 | Link 1 | Use of SWPL tower sites for parking (EP331-341) |
| TEWS #10 | 05/24/11 | 05/24/11 | Link 5 | Parking and pullsite adjacent to Alliant University |
| TEWS #11 | 06/16/11 | 06/16/11 | Link 1 | Use of alternative access to EP 240, per the request of the landowner at JVR |
| TEWS #12 | 06/20/11 | 06/20/11 | Link 1 | Use of SWPL tower sites for parking (EP295-299) |
| TEWS #13 | 06/30/11 | 07/01/11 | Link 1 | Use of SWPL tower site for parking (EP324) |
| TEWS #14 | 07/01/11 | 07/01/11 | Link 1 | Use of SWPL tower sites for parking (EP300, EP302, EP306, EP307, EP312) |
| TEWS #15 | 07/06/11 | 07/06/11 | Link 1 | Use of SWPL tower sites for parking (EP294, EP303, EP304, EP305) |
| TEWS #16 | 06/30/11 | 07/07/11 | Link 1 | Additional parking along Mountain Springs Grade Road |
| TEWS #17 | 07/11/11 | 07/12/11 | Link 5 | Parking near CP20 |
| TEWS #18 | 07/11/11 | 07/12/11 | Link 5 | Parking near CP24 |
| TEWS #19 | 07/11/11 | 07/12/11 | Link 5 | Parking near CP29 |
| TEWS #20 | 07/18/11 | 07/19/11 | Link 1 | Parking near EP314 |
| TEWS #21 | 07/22/11 | 07/25/11 | Link 1 | Parking near EP315 |
| TEWS #22 | 07/26/11 | 07/26/11 | Link 1 | Parking near EP291-293 |
| TEWS #23 | 08/05/11 | 08/05/11 | Link 1 | Parking near EP290 |
| TEWS #24 | 08/09/11 | 08/10/11 | Link 2 | Parking near EP90/EP91 |
| TEWS #25 | 09/07/11 | 09/07/11 | Link 5 | Temporary use of access road near El Monte Road (12 kV) |
| TEWS #26 | 09/13/11 | 09/13/11 | Link 2 | Temporary use of access road near Barrett Substation |
| TEWS #27 | 09/29/11 | 09/30/11 | Link 1 | Parking near EP248. |
| TEWS #28 | 09/28/11 | 10/03/11 | Link 1 | Parking and Staging area adjacent to EP301. |
| TEWS #29 | 09/13/11 | 09/13/11 | Link 2 | Placement of Water Tank at Barrett Substation. |
| TEWS #30 | 10/06/11 | 10/06/11 | Link 1 | Parking and Staging at Chevron Gas Station on Carrizo Gorge Road. |
| TEWS #31 | 11/09/11 | 11/10/11 | Link 1 | Parking at EP252A-1 and EP254-3-E. |
| TEWS #32 | 11/09/11 | 11/15/11 | Link 5 | Temporary material and equipment staging area off of Willows Road. |
| TEWS #33 | 02/09/12 | 02/09/12 | Link 5 | Additional parking area between CP75 to CP88. |
| TEWS #34 | 03/06/12 | 03/06/12 | Link 5 | Additional parking area along Hwy 67. |
| TEWS #35 | 03/26/12 | 03/27/12 | Link 1 | Additional parking area between EP227/EP228. |
| TEWS #36 | 04/26/12 | 04/26/12 | Link 2 | Additional workspace adjacent to Access Road EP11-3-N. |
| TEWS #37 | 05/25/12 | 05/25/12 | Link 2 | Additional workspace near EP32. |
| TEWS #38 | 05/25/12 | 05/29/12 | Link 2 | Additional workspace adjacent to EP119. |

NON-COMPLIANCES & INCIDENTS

CPUC and USFS Stop Work Orders, Project Memorandum (PM) and Non-Compliance Reports (NCR), and U.S. Army Corps Non-Compliances (NC) that have been issued to date are presented in Table 4.

TABLE 4
NON-COMPLIANCES (NC) AND PROJECT MEMORANDA (PM)
 (Updated 06/04/2012)

| Type | Date | Location | Description |
|-----------------|----------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PM #1 | 12/07/10 | Thomas Yard | Failure to report unanticipated biological resources within 48 hours. |
| PM #2 | 02/11/11 | EP 242, Link 1 | Unauthorized ground disturbance at EP 242 |
| NC #1 | 03/08/11 | Suncrest Substation | Army Corp of Engineers issued Non-Compliance for not complying with Special Conditions 19, 21 and 23 of DA Permit SPL-2007-00704-SAS. |
| PM #3 | 03/15/11 | CP 67-3, Link 5 | Staking crews operating and delivered by helicopters within GE Buffer area. |
| PM #4 | 04/06/11 | Swat Yard | Unauthorized Nest Removal from a water truck at SWAT Construction yard. |
| PM #5 | 05/16/11 | EP 340, Link 1 | Operation of water trucks outside of approved disturbance areas at EP 340. |
| PM #6 | 09/16/11 | EP271, Link 1 | Construction activities commenced at EP271 prior to the arrival of biological monitor. |
| Stop Work Order | 09/27/11 | Helicopter Operations | A pattern of helicopter incidents posed a serious concern for the safety of the general public. |
| PM #7 | 09/28/11 | AER CY | Construction crew entered AER CY prior to Peninsular Bighorn Sheep monitor clearing the site. |
| NCR #1 | 09/28/11 | Link 1 | CPUC issued NCR for breaching a marked Environmentally Sensitive Area (ESA), construction activity without proper monitor present, and failing to communicate the event in a timely fashion. |
| FS NCR #1 | 10/27/11 | Links 2 & 5 | FS SUP Exhibit 4 and Traffic Control Plan violations. |
| NCR #2 | 10/27/11 | Link 1 | Peninsular Bighorn Sheep Construction Monitoring Plan violations. |
| FS NCR #2 | 11/03/11 | Links 2 & 5 | Fire Plan and Traffic Control Plan violations. |
| FS NCR #3 | 11/30/11 | Links 2 & 5 | Tower assembly, erection and wire stringing work is suspended for towers not associated with GE buffers on the Cleveland National Forest until resolution of all noncompliance colorization issues are agreed upon by the Forest Service |
| NCR #3 | 12/29/11 | Link 1 | Peninsular Bighorn Sheep Construction Monitoring Plan violations. |
| NCR #4 | 01/04/12 | Link 1 | Peninsular Bighorn Sheep Construction Monitoring Plan violations. |

| Type | Date | Location | Description |
|--------------------|----------|-----------------|----------------------------------------------------------------------------------------------------------|
| FS Stop Work Order | 01/07/12 | Links 2 & 5 | Third non-compliance for violating the Forest Service Fire Plan. |
| FS NCR #4 | 02/01/12 | Link 2 | Failure to make timely notification following rope/wire drop between CP100 to CP99. |
| FS NCR #5 | 02/06/12 | Links 2 & 5 | Helicopter incursions into Golden Eagle Habitat Buffers. |
| NCR #5 | 02/08/12 | Link 1 | Construction outside of approved work spaces, intrusion into ESA, and violation of Desert Pavement Plan. |
| NCR#6 | 04/13/12 | Links 1, 2, & 5 | Repeated load carrying without appropriate netting. |

Other compliance incidents identified by SDG&E monitoring staff and/or crews are presented in Table 5.

TABLE 5
PROJECT INCIDENTS
(Updated 06/04/2012)

| Type | Date | Location | Description |
|----------|----------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Incident | 11/01/10 | White Star | Delivery of a rebar cage outside of the approved disturbance area. |
| Incident | 02/17/11 | EP 244, Link 1 | Nest incorrectly marked at entrance to EP 244. |
| Incident | 02/18/11 | Alpine HQ | Emergency weather landing and storage of 3 helicopters at Alpine HQ. |
| Incident | 03/12/11 | EP 252, Link 1 | Bulldozer was delivered at site prior to CPUC clearance being given. |
| Incident | 03/15/11 | EP 214, Link 1 | Dewatering approximately 1 gal of groundwater from an excavation hole without having submitted a dewatering plan to the CPUC. |
| Incident | 04/06/11 | JVR 12 kV, Link 1 | Confusion on approved work areas due to varying maps having been distributed to workers and monitors. |
| Incident | 04/07/11 | JVR 12 kV, Link 1 | A site was worked on prior to CPUC EM construction release having been received for the area, no resources were damaged. |
| Incident | 05/05/11 | Link 4 | Three small fires were reported on Link 4 Underground. Fire tools were used by the on-site fire patrol to immediately respond per the Sunrise Fire Plan. Notification to Alpine Fire was made. |
| Incident | 05/17/11 | Link 1 | BMP crew drove off the road between EP345 and EP346 and park within the ESA boundary. |
| Incident | 06/07/11 | Link 1 | During the aerial delivery of a structure body to EP339, approximately 200 ft outside of Plaster City Yard, the piece fell from the Aircrane. No injuries have been reported. |

| Type | Date | Location | Description |
|----------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Incident | 06/10/11 | Link 1 | During the aerial delivery of a structure layback to EP 339, at the EP 339 construction site, 3 of the 4 hooks released and caused an emergency placement of the steel at the site. While in the process of placing on the ground, the 4 th hook released and the tower fell to the ground. No injuries have been reported. |
| Incident | 07/07/11 | Link 1 | A project water tanker was stuck on the side of Evan Hughes Highway and released approximately 1,000 gallons of potable water into Coyote Wash, after pulling over to evaluate a bridge crossing. All necessary notifications were made. |
| Incident | 07/07/11 | Link 5 | Construction vehicles, including project fire truck, were noted to be outside of approved disturbance areas at CP40 and CP41. Link leads were notified and immediate corrective action was taken. |
| Incident | 07/11/11 | Link 1 | A skid fell off the KMax Helicopter while en route to a tower site. The skid was within the Project ROW and no injuries were reported. The item was retrieved on foot. |
| Incident | 07/28/11 | Link 1 | Unapproved disturbance of approximately 50'x100' occurred during the grading operations of the AER yard. No resources were impacted. |
| Incident | 08/04/11 | Link 1 | An air compressor was dropped approximately 500 ft north of EP327, from a KMax helicopter while in transit to a micropile site. Approximately 50-60 gallons of diesel was spilled in an area of approximately 75' in diameter. Site has been cleared and appropriate agencies have been contacted. |
| Incident | 08/05/11 | Link 3 | Small fire resulted from excavation activities along BBTT. Burned an area approximately 50'x50' prior to it being extinguished. Notifications were made immediately. |
| Incident | 08/13/11 | Link 2 | Accident along Lyons Valley Rd, where a project truck went off the embankment by 300'. No injuries reported. Assessment team was sent to the site and notifications were made. |
| Incident | 08/15/11 | Link 2 | Sparks caused by loose chain from a project vehicle interacting with the roadway started a 2-acre fire. The fire was extinguished and proper notifications were made. |
| Incident | 08/18/11 | Link 2 | An unsteady load caused a forklift to fall to its side at EP 91. A small spill of hydraulic fluid took place, all disturbance was contained within the established work area, and no injuries were reported. |
| Incident | 08/22/11 | Link 1 | Crew member threw a rock and knocked down a rock cairn located within an ESA. Appropriate agencies were notified. |

| Type | Date | Location | Description |
|----------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Incident | 09/08/11 | Link 2 | CPUC EM noted a water truck entering EP91 after not having stopped at designated wash station. Corrective action was taken. |
| Incident | 09/12/11 | Link 5 | Crew performed minor clearing prior to the arrival of biological monitor. |
| Incident | 09/13/11 | Link 5 | Crew performed minor clearing prior to the arrival of biological monitor. |
| Incident | 09/15/11 | Link 5 | Micropile platform at CP67-3 rolled 50' downhill after unstable placement. A helicopter removed from site to limit damage. Minor vegetation damage that was surveyed by onsite biologist. |
| Incident | 09/19/11 | Link 2 | Small fire near EP42 started due to excavator hitting a rock during grading operations. This was immediately put out by onsite personnel using their required fire supplies. |
| Incident | 09/19/11 | Link 2 | 2 Micropile pipes were dropped during helicopter operations near CP107 and rolled down hill to injure a worker trying to stop them. Minor vegetation damage that was surveyed by onsite biologist. |
| Incident | 09/20/11 | Link 1 | Trackout from EP252 was noted to Link Lead and was immediately remedied. |
| Incident | 09/20/11 | Link 1 | Project vehicles were noted to parking outside of the approved project disturbance. Link Lead was notified and vehicles were immediately relocated. |
| Incident | 09/21/11 | Link 1 | Dozer operator drove approximately 260 ft off of ROW near EP322. Area was surveyed by Cultural and Biological monitor. |
| Incident | 09/21/11 | Link 3 | Approximately 800 gallons of potable water was released from Northern Sediment basin. Appropriate agencies were notified. |
| Incident | 09/22/11 | Link 3 | Plywood load from helicopter dropped within substation boundaries. No injuries were reported. |
| Incident | 09/23/11 | Link 1 | Improperly covered foundations holes were noted to the Link Lead. Follow up was performed with crews. |
| Incident | 09/26/11 | Link 1 | Straw wattles en route via helicopter dropped into open area. No injuries were reported. |
| Incident | 10/12/11 | Link 1 | A drill rig pulled to the side of the access road near EP185/EP186 and inadvertently crushed vegetation. |
| Incident | 10/12/11 | Link 4 | Approximately 50 gallons of diesel fuel was released immediately off of Puetz Valley Road Site was cleaned and stained soils removed. Appropriate agencies were contacted. |
| Incident | 10/19/11 | Link 1 | A door fell off a helicopter near Plaster City Yard close to EP332. No injuries were reported. |

| Type | Date | Location | Description |
|----------|----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Incident | 11/03/11 | Link 1 | Injury occurred when a tower leg fell onsite. Events surrounding the incident are still undergoing investigation. Disturbance occurred outside of approved areas. Biological/cultural monitors reviewed and found no resources to be damaged. |
| Incident | 11/05/11 | Link 5 | Sediment off ROW at CP55/56 access road. |
| Incident | 11/09/11 | Link 2 | Landing of project helicopter on unapproved disturbance areas. |
| Incident | 11/15/11 | Link 5 | Off ROW incident along access road to CP65/66 pull site. |
| Incident | 11/16/11 | Link 1 | Off ROW incident along access road to EP 226/227 pull site. |
| Incident | 11/16/11 | Link 3 | Trash noted to be blown around during Air Crane activities at the Wilson Yard. |
| Incident | 11/22/11 | Link 5 | Track out noted on El Monte Rd from access in/out of CP64/65 pull site. Street sweeper was dispatched. |
| Incident | 12/03/11 | Link 1 | PBHS habitat violation with low elevation flights in restricted areas. |
| Incident | 12/04/11 | Link 1 | PBHS habitat violation with low elevation flights in restricted areas. |
| Incident | 12/22/11 | Link 1 | PBHS habitat violation with entry into Fromm Yard prior to clearance from PBHS biologists. |
| Incident | 12/27/11 | Link 1 | Two PBHS habitat violation with low elevation flights in restricted areas. |
| Incident | 01/09/12 | Link 2 | Road crew operating without an Arroyo Toad Monitor present at EP50, Arroyo Toad suitable habitat. Crew was retrained of the importance of a monitor being present during operations. |
| Incident | 01/10/12 | Link 2 | Foundation crew damaged an oak tree during mobilization effort at EP49. Crew was retrained. |
| Incident | 01/12/12 | Link 1 | Parking along McCain Valley Rd not in designated disturbance areas. Link Leads corrected immediately. |
| Incident | 01/12/12 | Link 5 | A dozer failure led to disturbance outside of approved ROW by 15 feet near CP59. All personnel were safe and restoration efforts are in process. |
| Incident | 01/13/12 | Link 2 | An unanticipated release of a compressor mid-flight approximately 400ft North of Kruezkamp CY. No injuries or damage to property occurred. Investigation to helicopter hook system is ongoing. |
| Incident | 01/17/12 | Link 2 | Crew entered access road to EP73/74, Arroyo Toad suitable habitat, prior to the 2 hr waiting period following dawn and biological monitor clearance. Crew was spoken to and better signage is to be installed. |

| Type | Date | Location | Description |
|----------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Incident | 01/18/12 | Link 1 | Concrete blocks were placed outside of approved disturbance area at EP224/5 prior to the approval of Variance #37. To limit disturbance, blocks have been left, but cannot be used until approval of the variance. |
| Incident | 01/18/12 | Link 1 | Assembly crew arrived at EP177 prior to an approved bird survey having been conducted and submitted. Crews were ushered out by onsite avian biologist performing said survey. |
| Incident | 01/18/12 | Link 1 | Foundation crew entered PBHS habitat at EP256 outside of approved work window. They were escorted out by monitors at a nearby site upon noticing. GF for crew was released by the project and a standdown with GF and foreman was performed on 01/23/12. |
| Incident | 01/19/12 | Link 2 | Bird strike occurred during helicopter operations near EP33. Monitors on board believed the bird to be a swallow, but no remains were found to confirm. |
| Incident | 01/20/12 | Link 5 | Wire dropped between CP96 and CP100 during wire operations. No resources were found to be damaged, hurt or killed. |
| Incident | 01/20/12 | Link 5 | Gate left open for access road to pull site between CP64/65 and released livestock that was present. Monitors were brought onsite to herd them back into the pen and ensure security of the gate. |
| Incident | 01/24/12 | Link 5 | Helicopter breached the GE buffer at Bell Bluff region approximately 621 feet. No resources impacted. |
| Incident | 01/25/12 | Link 5 | Helicopter was noted by CPUC EM to have landed outside of approved project workspace. Correction was made immediately and discussion was had with pilot about landing in only approved areas. |
| Incident | 01/26/12 | Link 5 | Helicopter breached the GE buffer at the Bell Bluff region approximately 521 feet. No resources impacted. |
| Incident | 01/27/12 | Link 2 | Helicopter breached the GE buffer at the Thing Valley region approximately 161 feet. No resources impacted. |
| Incident | 01/31/12 | Link 1 | Fuel tanker was refueling a smaller fuel truck for use by project helicopters in unapproved workspace near JVR. Link Lead made immediate correction and spoke to crew. |
| Incident | 02/01/12 | Link 2 | Helicopter breached the GE buffer at the Thing Valley region by an unknown amount. No resources impacted. |
| Incident | 02/13/12 | Link 2 | Several contractor vehicles were parked outside of the ROW on brush adjacent to Cameron TT near EP109. Link Lead was contacted and item was corrected. |
| Incident | 02/24/12 | Link 2 | Helicopter dragged a long line through vegetation outside of workspace at EP109. Minor vegetation impacts. |

| Type | Date | Location | Description |
|----------|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Incident | 02/25/12 | Link 5 | Helicopter experienced a hard landing at the Sycamore CY and damage was incurred. No injuries or impacts were noted. Investigation is ongoing. |
| Incident | 02/27/12 | Link 3 | Trash was noted to Link Lead at the Wilson CY. |
| Incident | 02/28/12 | Link 1 | Project activities were noted to be occurring in PBHS areas without concurrence from Wildlife Agencies provided to CPUC monitors. Follow up discussion occurred with WA. |
| Incident | 02/29/12 | Link 1 | Debris was noted to the Link Lead as being blown around JVR CY during Air Crane operations. |
| Incident | 03/02/12 | Link 2 | Kmax helicopter dropped cribbing near EP5. No reports of injuries or impacts. |
| Incident | 03/08/12 | Link 1 | Trash in several areas along the ROW, particularly the mylar taping utilized for bird deterrents, has been noted in various locations. Issue is currently being addressed. |
| Incident | 03/12/12 | Link 2 | Vehicle was noted to be parked outside approved workspace and within the drip line of an oak tree. |
| Incident | 03/14/12 | Link 1 | A helicopter noted to be operating prior to 7am at the Rough Acres Construction Yard. |
| Incident | 03/20/12 | Link 1 | Crew vehicles were noted to be parked outside of approved workspaces along Old Hwy 80. Vehicles were immediately moved upon notification. |
| Incident | 03/20/12 | Link 1 | Marker balls were being staged inside a noted ESA at the Jacumba Valley Ranch Yard. They were immediately moved outside of the ESA and no impacts were noted. |
| Incident | 03/21/12 | Link 1 | Work equipment was placed outside of approved workspace via helicopter at EP225. Corrective action was immediately taken upon notification. |
| Incident | 03/22/12 | Link 1 | Vehicle was noted to be parked outside of approved workspace near EP205-1 and project personnel was observed to be smoking in a non-designated area. |
| Incident | 03/27/12 | Link 2 | Vehicle was noted to be parked within a bird buffer near EP90. |
| Incident | 03/27/12 | Link 2 | Two helicopters noted to be operating prior to 7am at the SWAT Construction Yard. |
| Incident | 03/28/12 | Link 2 | Breaches within the Arroyo Toad exclusionary fencing between EP65 and EP69 were noted to the Link Lead. |
| Incident | 03/29/12 | Link 1 | Trash at EP190 and dust on McCain Valley Road was noted to the Link Lead. |
| Incident | 03/31/12 | Link 1 | Bulldozer was noted to have parked outside of approved workspace along the access road to EP236. The equipment was moved upon notification to the crew. |
| Incident | 04/02/12 | Link 1 | Parking occurred in unapproved project areas near S-2 Yard. Immediate corrective action was taken upon notification to Link Lead. |

| Type | Date | Location | Description |
|----------|----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Incident | 04/04/12 | Link 1 | Crew truck was noted to have parked outside of approved workspace along the access road to EP236. Monitors have placed additional signage along the road. |
| Incident | 04/09/12 | Link 1 | Crews were noted to not being utilizing a designated path (which avoids an ESA) from TSAP to EP137-1. A warning was given and crews were addressed. |
| Incident | 04/10/12 | Link 1 | Trash was observed at EP187 pull site. |
| Incident | 04/17/12 | Link 4 | Cement truck was noted to be driving down Alpine Blvd with chutes open. Link Lead was contacted and contractor was informed of the activities. |
| Incident | 04/20/12 | Link 1 | Bulldozer went off ROW during grading operations near EP255. No sensitive biological or cultural resources were damaged. |
| Incident | 04/24/12 | Link 1 | Dust was noted to be seen at McCain Valley Construction Yard due to Air Crane operations. Coordination was to improve in future operations. |
| Incident | 04/25/12 | Link 2 | Holes were noted in the Arroyo Toad fence along the access road to EP76. Crews were sent out to repair prior to rain event. |
| Incident | 05/08/12 | Link 2 | Speeding was noted to Link Lead to/from Bartlett Hauser CY. |
| Incident | 05/16/12 | Link 2 | Dust was noted at Kruetzkamp CY to the Link Lead during air crane operations. |

CONSTRUCTION PROGRESS

Table 6 provides a summary of construction progress through the end of the subject reporting period.

**TABLE 6
CONSTRUCTION PROGRESS**

| Agency | Total Towers | Released for Construction | Foundations Completed | Towers Erected | Wire Installed |
|---------------------------|--------------|---------------------------|-----------------------|----------------|----------------|
| Non-Federal | 169 | 169 | 169 | 163 | 149 |
| Bureau of Land Management | 179 | 179 | 179 | 172 | 138 |
| US Forest Service | 76 | 76 | 76 | 55 | 14 |
| Miramar | 14 | 14 | 14 | 14 | 24 |
| Total | 438 | 438 | 438 | 404 | 325 |

PROJECT PHOTOGRAPHS



Figure 1: Final grading at Tower EP197-3. (Link 1)



Figure 2: Air crane flying tower bridge to Tower EP54. (Link 2)



Figure 3: Helicopter coming in for landing at EP34-1 TSAP. (Link 2)



Figure 4: Tower erection at EP36-1. (Link 2)



Figure 5: Tower erection at EP36-1. (Link 2)



Figure 6: Guard pole installation near Tower EP116 (GS-USFS-6).
(Link 2)



Figure 7: Installing silt fence as a bird nesting deterrent at EP54 pull site. (Link 2)



Figure 8: Crane truck outfitted with tarps to protect a nest from air crane turbulence at SWAT Construction Yard. (Link 2)